FIG.1

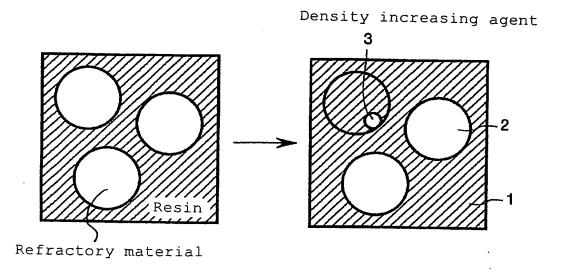


FIG.2

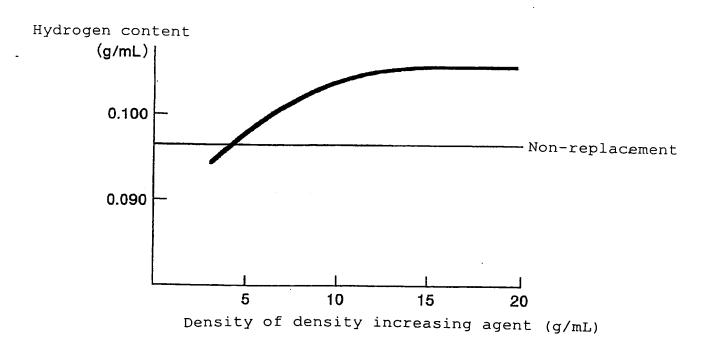
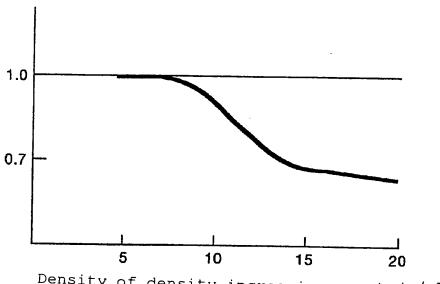


FIG.3

Relative ratio of the neutron and secondary  $\gamma\text{-ray}$  dose outside the neutron shield



Density of density increasing agent (g/mL)